

Electronic Acknowledgement Receipt

EFS ID:	8885666
Application Number:	10749910
International Application Number:	
Confirmation Number:	1395
Title of Invention:	MEMORY CONTROLLER HAVING A BUFFER FOR PROVIDING BEGINNING AND END DATA
First Named Inventor/Applicant Name:	Kulwinder Dhanoa
Customer Number:	36981
Filer:	Jeffrey Howard Ingerman
Filer Authorized By:	
Attorney Docket Number:	000174-0615-101/A00985
Receipt Date:	22-NOV-2010
Filing Date:	30-DEC-2003
Time Stamp:	14:11:38
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1519
RAM confirmation Number	495
Deposit Account	061075
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	ift.pdf	110538 5b5c0fbcb1a6bb3c22d92c27e2ca21ca 66e30	no	1

Warnings:

Information:

2	Post Allowance Communication - Incoming	comments.pdf	46769 ed585f1d78445786d28488dc241dd05d42 3fe2	no	2
---	---	--------------	---	----	---

Warnings:

Information:

3		312amdt.pdf	65820 744c2e09fb132d0246dd58514b728214380c 96ed	yes	10
---	--	-------------	---	-----	----

Multipart Description/PDF files in .zip description

Document Description	Start	End
Amendment after Notice of Allowance (Rule 312)	1	1
Claims	2	9
Applicant Arguments/Remarks Made in an Amendment	10	10

Warnings:

Information:

4	Fee Worksheet (PTO-875)	fee-info.pdf	32088 1a602ae424cf5341ce2717fe34892ee890 c9fc	no	2
---	-------------------------	--------------	---	----	---

Warnings:

Information:

Total Files Size (in bytes):	255215
------------------------------	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.